## MIXPAC™ 30mL purHT™ 1K SYRINGE KIT

HOT DISPENSING UP TO 145°C





# MIXPAC 30mL purHT SYRINGE KIT

## LONGER OPEN TIMES AND HIGHER PROCESS EFFICIENCY

With the new 30 mL purHT syringe kit, medmix offers you and your customers the ultimate in performance: Featuring a higher heat resistance, the superior 30 mL syringe ensures longer open times and a better workflow in semi-automated processes. Designed for a better chemical resistance to reduce delamination, an improved air tightness to reduce curing material and higher translucence to avoid black spots, the 1-component syringe helps to save costs, time and waste!

#### Optimized inner syringe surface Reduces rejection of syringes, waste, and costs through lower delumination occurence

Tip cap
Double sealing design
on tip cap features
sealing mechanism that
effectively prevents air
trapping, curing and
moisture

\*Note: The syringe body could withstand high temperature up to 145°C, excluding the tip cap and end cap. Internal data is available upon request.



#### Syringe design

Improved syringe's geometry enables the optimum use of the 30 mL purHT syringe contents, resulting in less waste and cost savings



Two versions of end cap available-with and without gripper Fit for manual and automatic application

#### SAVE COSTS AND INCREASE YOUR PROCESS SAFETY



## High temperature resistance

Higher equipment temperatures enable longer open times for quality bonding



## For a broad application range

One single solution covers the whole temperature range of applications from low to high



#### Low delamination

Higher chemical resistance helps reduce delamination, resulting in less waste and improved process stability



#### Air tightness

Due to precision injection molded and proprietary tip cap, as well as end cap and syringe, purHT minimizes moisture and reduces cured waste



#### Improved visibility

Because of its translucency, black spots and other potential impurities are easily to identify. Using purHT helps to reduce false rejections and to surpass customer expectations.

## MADE FOR CUTTING-EDGE HOTMELT SOLUTIONS

#### Longer open times

With its higher heat resistance, the 30 mL purHT syringe kit enables end users to achieve longer open times for dispensing by increasing equipment temperature.

#### Time and costs savings

The chemical resistance of the syringe reduces delamination and helps to reduce the rejection rate, time and costs.

#### One version for all

One single cartridge version covers applications up to 145 °C, streamlines pack matching and optimizes inventory management.

#### Reduced rejects

Improved visibility enables the detection of minor material quality flaws and allows you to reduce false rejects, reduce waste and costs.

#### Reduced cured PUR

The optimized air-tight design of the syringe with proprietary tip cap and end cap leads to less waste/cured material.



#### **High-performance applications**

30 mL purHT syringe kit meets the highest demands of semi-automated bonding processes with economical dosing machines, e.g. for mobile phones and many other electronic devices.

#### MIXPAC MAKES THE DIFFERENCE

#### Expert in storing, dispensing and applying of adhesives and sealants

With almost 100 years of experience, medmix stands for world leading mixing and dispensing systems. Partnering with us leads global OEMs to stable and scalable quality processes. They profit from leading technology, a comprehensive injection molding know-how and our 360-degree competence for both 2-component and 1-component systems.

With the 30 mL purHT syringe kit, MIXPAC provides its customers a superior solution for high quality electronic devices.

## GET IN TOUCH!





#### DELIVERING INNOVATION. INSPIRING CONFIDENCE.

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